

Work Order ID 135970

August 26, 2015 10:04:51 AM

135970

Page 1

Item ID: D3284-009

Accept

N900040100

Setup Start

NS1

Revision ID:

Item Name: Bearing

Stop

NS2

Start Date: 8/26/2015 Start Qty: 500

Required Date: 9/4/2015 Req'd Qty: 500

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan: SH

Date: 20150826

Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3284	B								

100

PURCHASING

0.00

100

Purchasing

Memo

0.00

Purchasing

Issue P/O: 29600 to Eagle Copters
Order P/N: 47-140-252-5
Certificate of Conformity is required

CL AUG 26 2015 8

110

Receive & Inspect for Damage & Mat'l Certs

0.00

110

Packaging

Memo

0.00

Packaging

Ensure certificate of conformity is attached

8X 505-09-10

120

QC5- Inspect part completeness to step on W/O

0.00

120

QC

Memo

0.00

Quality Control

⑧ 1509-10 D

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																															
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August 26, 2015 10:04:51 AM

Item ID: D3284-009

Accept

N900040100

Setup Start *NS1*

Revision ID:

Item Name: Bearing

Stop *NS2*

Start Date: 8/26/2015 **Start Qty:** 5.00

5

Cust Item ID:

Required Date: 9/4/2015 **Req'd Qty:** 5.00

5

Customer:

Reference:

Approvals: _____ **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____

Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop *NR2*

Sequence ID/
Work Center ID

Operation Description

Set Up/ Run Hours

Tool ID**Tool #****Plan
Code**

**Accept
Qty**

Reject
QtyReject
Number

**Insp.
Stamp**

130

Identify as per dwg & Stock Location: **Sto 30**

0.00

130

Packaging

Memo

0.00

Packaging

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.01

Quality Control

MC5 SEP 10 2015

20150910

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER :					

Picklist Print

August 26, 2015 10:05:09 AM

Page 1

Work Order ID: 135970

135970

Parent Item: D3284-009

D3284-009

Parent Item Name: Bearing

Start Date: 8/26/2015

Required Date: 9/4/2015

Start Qty: 5.00

Required Qty: 5.00

Comments: IPP Rev:A04.05.13New IssueKJ/DS
PER DWG REV.B DD VERF:EC

IPP REV:B 11.02.25 AS

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
047-140-252-005		Purchased		No		110	Each	0.0000	1	5			
047-140-252-005									**				
Rod Bearing End													

SX 8/15-09-10

SPECIFICATION CONTROL DRAWING

DART P/N	SPECIFICATION
D3284-001 SLEEVE	ACS P/N B80702-1 PER ACS DWG B80702 REV. A
D3284-003 STUD	ACS P/N B80703-1 PER ACS DWG B80703 REV. A
D3284-005 STUD	ACS P/N B80704-1 PER ACS DWG B80704 REV. A
D3284-007 STUD	ACS P/N B80705-1 PER ACS DWG B80705 REV. B
D3284-009 BEARING	BHT P/N 47-140-252-5
D3284-011 BEARING	BHT P/N 205-060-101-001
D3284-021 TUBE ASSY	204-060-158-001 MODIFIED PER IIN-D205-708
D3284-023 BIPOD ASSY	204-060-155-001 MODIFIED PER IIN-D205-708
D3284-025 TRIPOD ASSY	204-060-157-001 MODIFIED PER IIN-D205-708
D3284-031 TUBE ASSY	205-060-107-001 MODIFIED PER IIN-D205-708
D3284-033 BIPOD ASSY	205-060-106-001 MODIFIED PER IIN-D205-708
D3284-035 TRIPOD ASSY	205-060-105-001 MODIFIED PER IIN-D205-708



NOTE:

FOR FUTURE PROCUREMENT, THE PURCHASE ORDER MUST SPECIFY THAT THE MATERIAL USED TO MANUFACTURE THE D3284-001/-003/-005/-007 PARTS MUST COMPLY WITH THE FOLLOWING SPECIFICATIONS:

AISI 4130 ROUND BAR PER AMS 6348/MIL-S-6758 WITH
 MIN Ft_u = 90 Ksi
 MIN Ft_y = 70 Ksi

EACH INDIVIDUAL ITEM TESTED BEFORE USE OR PROVEN TO EQUAL OR EXCEED THE ABOVE.

RELEASED
 2010-03-25
W

135970 SA 20150826

B	ADD NOTE	RF	09.07.14
A	NEW ISSUE	KJ	04.05.06
REV.	DESCRIPTION	BY	DATE
DESIGN	DS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	<i>[Signature]</i>	DRAWING NO. REV. B D3284 SHEET 1 OF 1	
MFG. APPR.	<i>[Signature]</i>		
APPROVED	<i>[Signature]</i>	TITLE SCALE ADJUSTABLE ENGINE MOUNT NTS	
DE APPR.	<i>[Signature]</i>		
DATE	09.07.14	COPYRIGHT © 2004 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO29600**

Purchase Order Date 8/26/2015

PO Print Date 8/26/2015

Page Number 1 of 1

Order From :

VU-EAG002

Ship To : DART AEROSPACE LTD

EAGLE COPTERS MAINTENANCE LTD.
823 MCTAVISH ROAD N E
CALGARY, AB T2E 7G9
CA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 403-250-7370

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Ship To Contact

Terms

Net 30

Ship To Phone

Currency

USD

Ship Via:

FedEx Overnight collect

FOB

Destination-Collect

Ship Acct:

Line Nbr	Reference Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
Line Comments			Promise Date				
Delivery Comments							
1	047-140-252-005	Rod Bearing End	8/27/2015		8.00	\$118.00	\$944.00
			Yes		Each		
			8/27/2015				

AS PER DWG D3284 REV. B
B135970

8015-09-10

Line Total: \$944.00

2	71401-45	PROCUREMENT QUALITY CLAUSES	8/27/2015		1.00	\$0.00	\$0.00
			No				
			8/27/2015				

Procurement Quality Clauses
A005 RIGHT OF ENTRY
A026 CERTIFICATION OF MATERIAL CONFORMANCE
A040 NOTIFICATION OF QUALITY ESCAPE
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENTS

Line Total: \$0.00

PO Total: \$944.00

W
CL

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 1

Change Date: 8/26/2015

Eagle Copters Maintenance Ltd

823 McTavish Rd, NE
Calgary, Alberta T2E 7G9
Canada

Packing Slip

September 09, 2015

Telephone: (403) 250-7370

Fax: (403) 250-7110

Shipment number: SH#15-002714

Customer PO number: PO29600

Ship To: Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Canada

Phone: (613)632-5200

Ship Via: FEDEX

Carrier Terms:

Waybill: 774470674588

Customer PO number: PO29600

Item	Part Number	Part Description	Condition	Qty	UOM	Serial Number	Lot Number
1	047-140-252-005	BEARING	New	8	Each		LT-15-008078

Type of sale: Outright

Sales Order Number: SO15-01342.001

Eagle PO Number:

All Parts being sent on this packing slip have the original certification on file at Eagle Copters Ltd.

* End of Report *

SP/15-09-10

>> denotes that the Packing Slip line item has already been printed.

1. Approving National Authority/Country Transport Canada		Authorized Release Certificate FORM ONE			3. Form Tracking Number SO15-01342.001
4. Approved Organization Name and Address Eagle Copters Maintenance Ltd 823 McTavish Road NE, Calgary, Alberta, Canada, T2E 7G9				TCCA AMO Number 6-81 EASA Part- 145.7028 Chilean Approval Number 333	
6. Item 1	7. Description BEARING	8. Part Number 047-140-252-005	9. Quantity 8 Each	10. Serial Number/ Lot Number LT-15-008078	11. Status/Work Inspected
12. Remarks Above product was purchased new from Eagle approved vendors. This product has been passed through receiving inspection in accordance with the TCCA approved Eagle Maintenance policy manual and all certification kept on file at Eagle Copters. Time Since New: <u>0.0</u> Time Since Overhaul: <u>NA</u> Other: <u>NA</u> 13a. Certifies that the items identified above were manufactured in conformity to: ☒ Approved design data and are in condition for safe operation ☒ Non-approved design data specified in block 13 14a. ☒ CAR 571.10 Maintenance Release ☐ Other regulations specified in block 12 Certifies that, unless otherwise specified in block 12, the work identified in block 11 and described in block 12 has been performed in compliance with the Canadian Aviation Regulations					
13b. Authorized Signature		13c. Certificate/Approval No.		14b. Authorized Signature 	14c. Certificate/Approval No. TC AMO Approval No. 6-81
13d. Name		13e. Date		14d. Name ROB PETERS	14e. Date (mm/dd/yyyy) 09/09/2015

Installer Responsibilities

This certificate does not constitute authority to install. Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified. Statements in blocks 13a and 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.

Eagle Copters Maintenance Ltd
823 McTavish Road, NE Calgary, Alberta T2E 7G9
TCCA / MO Approval No. 6-81

LOT #: LT-15-008078



Sold To: SO15-01342
Sold Date: 9/8/2015 3:15:37PM

PART #: 047-140-252-005

Description: BEARING

Serial No:

Condition: New

Qty Sold: 8.00
Cure Date:
Manufacturer: Bell Helicopter (Manufacturer)

	Cycles	Hours
Total Time:		0.00
TSO:		
Time Remaining:		

Details of work performed/reason for removal

Receiving Inspection

Additional work to be performed upon installation

September 08, 2015

Inspector

B. Polpuz

Lic. No. Stamp

